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U.S. PRO  
109/681953

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| Class                | Subclass |
| ISSUE CLASSIFICATION |          |

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| PATENT NUMBER |
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### U.S. UTILITY Patent Application

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| O.I.P.E.                  | PATENT DATE    |
| FA SCANNED <i>Scanned</i> | Q.A. <i>TM</i> |

|                 |            |       |          |          |                            |
|-----------------|------------|-------|----------|----------|----------------------------|
| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER<br><i>Park, S</i> |
|-----------------|------------|-------|----------|----------|----------------------------|

APPLICANTS

TITLE

PTO-2040  
12/99

### ISSUING CLASSIFICATION

| ORIGINAL  |          | CROSS REFERENCE(S) |                                   |  |  |
|---|----------|--------------------|-----------------------------------|--|--|
| CLASS   | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| <b>INTERNATIONAL CLASSIFICATION</b>                                 |          |                    |                                   |  |  |
| <input type="checkbox"/> Continued on Issue Slip Inside File Jacket |          |                    |                                   |  |  |

| TERMINAL DISCLAIMER  | DRAWINGS     |             |            | CLAIMS ALLOWED             |                      |
|--|--------------|-------------|------------|----------------------------|----------------------|
|  | Sheets Drwg. | Figs. Drwg. | Print Fig. | Total Claims               | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                     |              |             |            | NOTICE OF ALLOWANCE MAILED |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____ |              |             |            | ISSUE FEE                  |                      |
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